



5-31-05

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PTO/SB/21 (01-03)

Approved for use through 04/30/2003. OMB 0651-0031

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Application Number	10/748,757
Filing Date	12/30/2003
First Named Inventor	Khosro Shamsaifar
Art Unit	2817
Examiner Name	Seungsook Ham
Attorney Docket Number	WJT08-0059 (0008)

Total Number of Pages in This Submission 15

ENCLOSURES (Check all that apply)

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Firm or Individual	James S. Finn
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Date	05/27/2005

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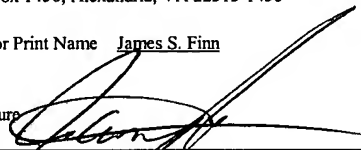
PATENT

Serial No. 10/748,757

Docket No. WJT08-0059/JSF01-0008

INVENTOR

Khosro Shamsaifar

<p>CERTIFICATE OF MAILING BY EXPRESS MAIL</p> <p>"EXPRESS MAIL" Mailing Label No. ER 050462116 US</p> <p>Date of Deposit: <u>May 27, 2005</u></p> <p>I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450</p> <p>Type or Print Name <u>James S. Finn</u></p> <p>Signature </p>



PATENT

Serial No. 10/748,757

Docket No. WJT08-0059/JSF01-0008

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No. 10/748,757
Applicant Khosro Shamsafair
Filed 12/30/2003
Title ELECTRONICALLY TUNABLE BLOCK FILTER
Art Unit 2817
Examiner Seungsook Ham

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

SIR:

In response to the Office Action mailed on 15 March 2005, the following amendment and remarks are respectfully submitted. Claims 1 - 9 and 11 - 17 remain in the application and claims 1 and 11 have been amended and claim 10 has been cancelled.

AMENDMENTS

IN THE SPECIFICATION

Please replaced the paragraph beginning on page 7, line 16 as follows:

--The tunable dielectric capacitor in the present invention is made from low loss tunable dielectric film. The range of Q factor of the tunable dielectric capacitor is between 50, for very